

INTERNATIONAL PROGRAMS at NSF

**Dr. Kerri-Ann Jones
Office of International Science
and Engineering
(OISE)**

National Science Foundation (NSF)

Vision: Enabling the Nation's future through
discovery, learning, and innovation

<http://www.nsf.gov>

Office of International Science and Engineering (OISE)

OBJECTIVES

- Serve as focal point for international SandE activities inside and outside NSF
- Promote an integrated NSF-wide international strategy
- Manage international programs that are innovative, catalytic, and responsive to the broad range of NSF interests

Drivers for International Activities at NSF

- Science is international – even more so!
 - Scientific and engineering expertise is worldwide
 - New research opportunities/facilities
 - Communication technologies erase geographical barriers and allow sharing of results from “big science”
- Developing global scientists and engineers
- Addressing complex global problems

Enhancing International Activities in the Americas

- Build bridges based on mutual benefits and opportunities
 - Embassy Fellow Program
 - Visits by NSF Program Officers and their counterparts
 - Videoconferencing
- Focus on students/junior researchers
 - Pan American Advanced Studies Institutes
 - Research Experiences for Undergraduates and Teachers
 - Integrative Graduate Education and Research Traineeships (IGERT)
- New and future initiatives
 - Materials
 - Cyberinfrastructure
 - Partnership awards (future)

Focus on students/junior researchers

- Pan American Advanced Studies Institutes
- Research Experiences for Undergraduates and Teachers
- Integrative Graduate Education and Research Traineeships (IGERT)

New activities and initiatives

- Materials
- Cyberinfrastructure
- Partnership Awards

Sources of Information

- NSF Programs

<http://www.nsf.gov>

- INT Website

<http://www.nsf.gov/sbe/int/>